

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-2 (canceled)

Claim 3 (new): A vehicle compartment radio LAN system, comprising:
a repeater mounted in front of each of a plurality of seat rows; and
a terminal positioned in one of the plurality of seat rows and configured to communicate through said repeater in the same seat row by radio.

Claim 4 (new): A vehicle compartment radio LAN system, comprising:
a plurality of repeaters mounted in each of a plurality of seat rows; and
a terminal positioned in one of the plurality of seat rows and configured to communicate through said one of the plurality of repeaters in the same seat row by radio, said one of the plurality of repeaters securing an optimum communication state.

Claim 5 (new): The system according to Claim 4, wherein the repeater securing the optimum communication state is selected based on information about reception condition such as antenna power and bit error of electronic wave between each repeater.

Claim 6 (new): The system according to Claim 4, wherein the repeater securing the optimum communication state is selected based on respective echo signals of repeaters including information about respective communication state detected.